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[illegible]

Figure 1

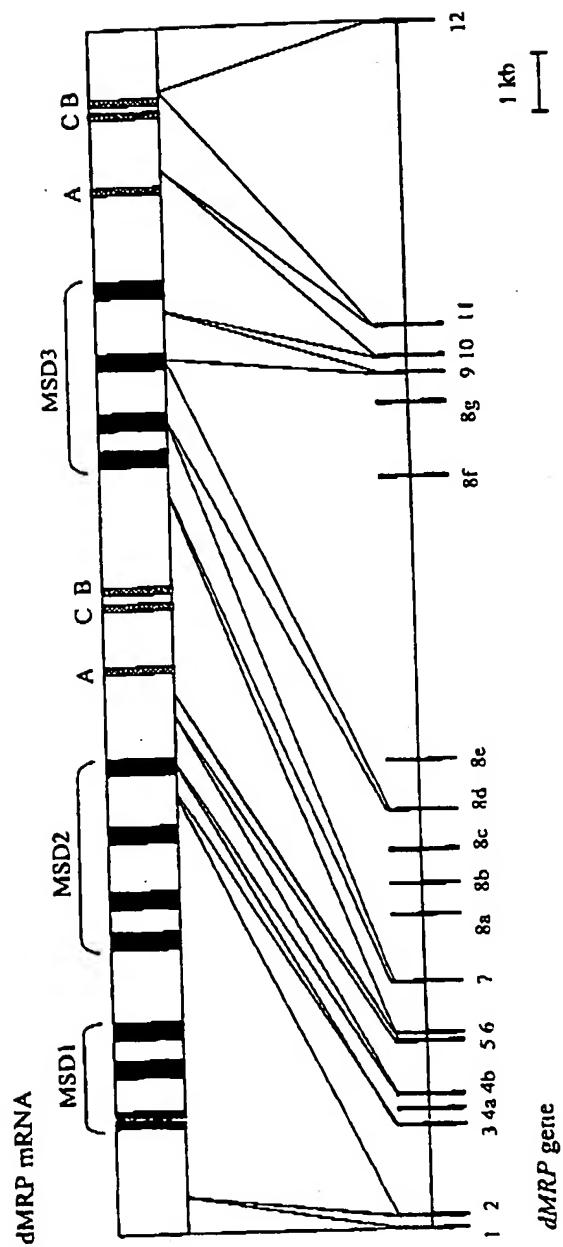


Figure 2

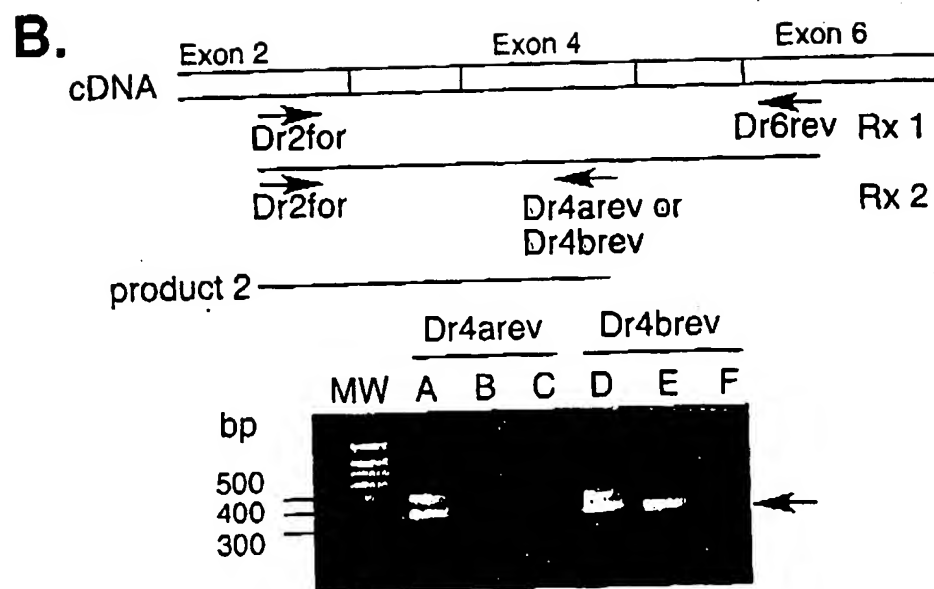
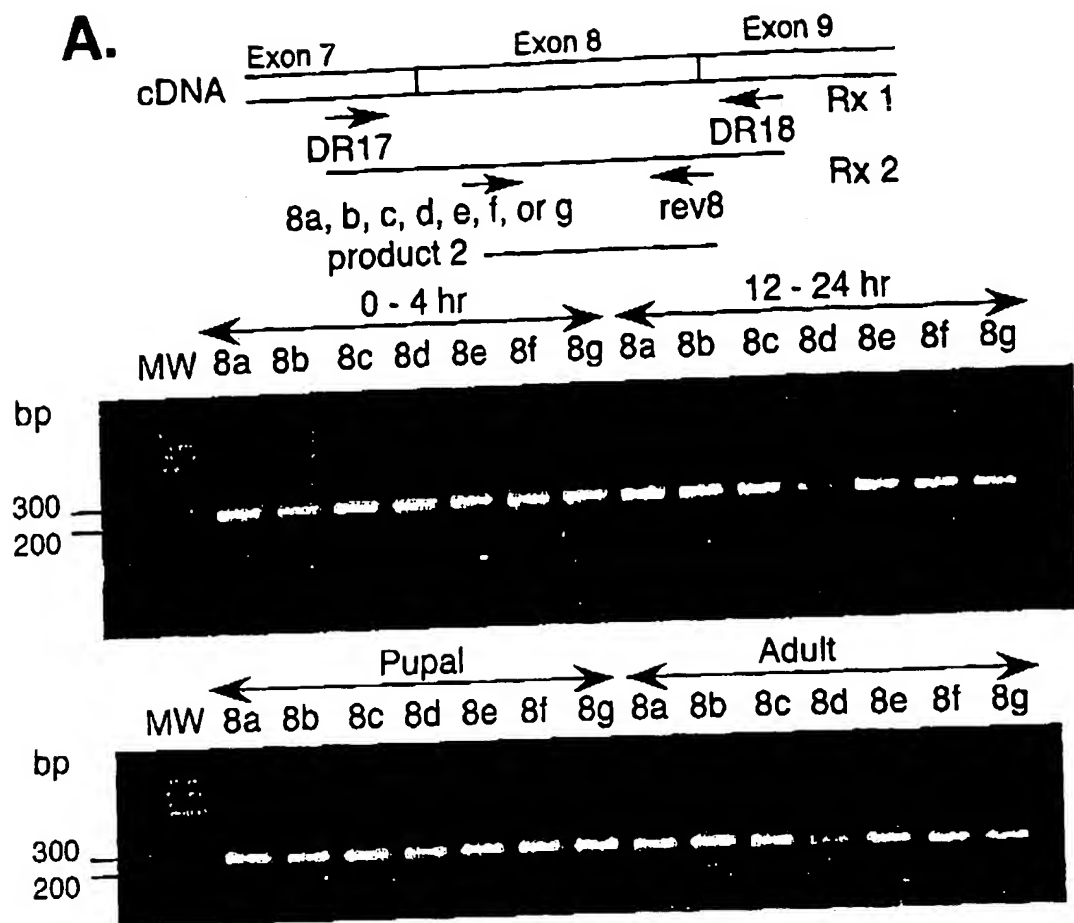


Figure 3

A
MRP1 VALCTPAVVVVTIDBN--ILDAQTAFAVSALPNIILRFPNLILPMVISSIVQ
MRP2 VSVTFESVVLVDENN--ILDAQKAPTSTLFPNIRFPPLSLMLPMMISSMLQ
MRP3 VTLITLWVYVVDENN--VLDAEKAPVSLSLFPNIRFPPLSLMLPQLISNLTQ
4a VSLVTPATYVLTSDAN--QLSVEKVLVSIALFDLMLKPLTLILPMLSVDIAE
4b VSLVTPATYVLTSDAN--VLDAKTFVSLSLFPNIRFPPLSLMLPMLITNLVQ
Dsur ITFVTGLGVVNLHRDQEPDLNASRPSLALFQOLTVPLLIFPITVPPIIA
Cons V-LVTF-VYV--D-NN--LDA-K-PVS--LFPNIR-PL--LPM-I-----Q

B
MRP1 IAVFGYSHAVSIGGILASRCLHVDLLHSILR-SPMSFFERTPSGNLVNRFPSKELDTVDSDHIPEVIKMPMGSLFN
MRP2 IFVPIARFWSAFGEVHASNHLKQLLNNILR-APMRPFEDTTPGRIVNRFPAGDIISTVDDTLPPQSLSRSWITCFLG
MRP3 FLVMLAAMAMAAGGIIQAARVLHQAALLHNKIR-SQSPFPDTPSGRIILNCPKSDIYVVDVLPAPVILMLLNSFPN
8a ATNFPSSLAISLGCCKSCQLLHQTLLYYNLR-WPMELPDTTGLGRIVNRFPKSDIDTIDNVLPFNIRVVIGQAYM
8b VTGYLSTLILSLGCVSARYMHNVLLHGTILR-WPMELPDTTGLGRIVNRFPKSDIDTIDNVLPFNIRVVIGQAYM
8c TSYFFCSLTALGCIPLCSKVLHETLLSYVFR-WPMELPDTTGLGRIVNRFPKSDIDTIDNVLPFNIRVVIGQAYM
8d LSKYLSGLALAGGLCHCSHNVFNKLLNTGLK-WPMELPDTTGLGRIVNRFPKSDIDTIDNVLPFNIRVVIGQAYM
8e VLAYFAVVIIVYLGCPQAAKTIHNEALLAVIIRCSVCRFPDITPIGRILLNSFSCDMVDVDELPATMDSPTPIFM
8f LCNYGAAISLFTATLHASSRVFHRLLFNHMLR-APMTMFDTPVGRILSRPSKDVESVDOKMPQVINDCINWCAFE
8g PTSFSDLAALGSLHAAKVLBSMLLENVLR-APMTMFDTPVGRILSRPSKDVESVDOKMPQVINDCINWCAFE
Dsur VSTPAGQYAGCNARRNLHDKLL(TILKXTLH-----PFQVTPGLGRIVNRPSNDMAVIOKKIAATCQFTLRLLQL
Pfam LLOGSFYLGGERLGO-RLRKRLFRALLRQILG-LFMSFFDNTSTGHLTSRLTNDVSKIRDGCBKGLGLFQSLAT
Cons -----G-----S--LH--LL--LR--PH--PFDTP-CRI-NRPSKD-----D--LP-----F--

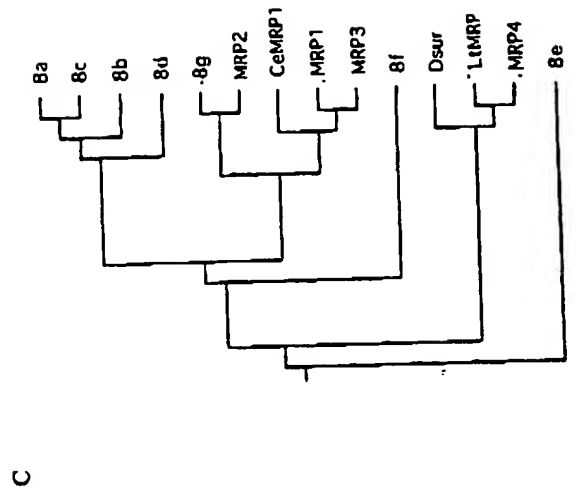


Figure 4

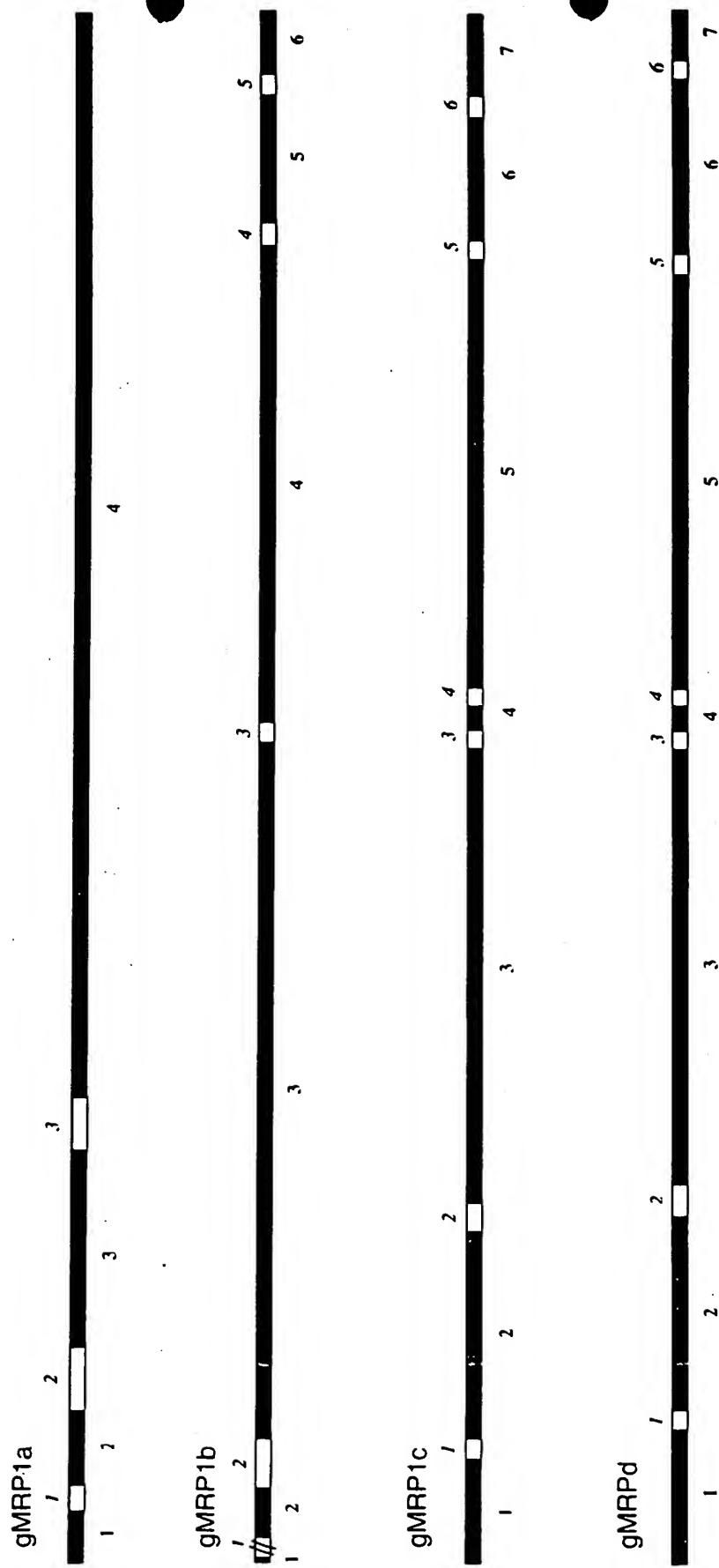


Figure 5

[illegible]

gMRP1c	MSD2	IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	438
gMRP1d		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	438
gMRP1b		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	433
gMRP1a		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	372
dMRP		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	482
MRP1		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	453
gMRP1c	MSD2	IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	497
gMRP1d		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	497
gMRP1b		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	482
gMRP1a		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	432
dMRP		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	521
MRP1		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	512
gMRP1c	MSD2	IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	557
gMRP1d		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	557
gMRP1b		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	552
gMRP1a		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	492
dMRP		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	581
MRP1		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	572
gMRP1c	MSD2	IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	614
gMRP1d		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	614
gMRP1b		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	609
gMRP1a		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	552
dMRP		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	638
MRP1		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	629
gMRP1c	MSD2	IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	843
gMRP1d		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	843
gMRP1b		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	838
gMRP1a		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	812
dMRP		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	867
MRP1		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	864
gMRP1c	MSD2	IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	702
gMRP1d		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	702
gMRP1b		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	897
gMRP1a		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	872
dMRP		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	728
MRP1		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	723
gMRP1c	MSD2	IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	762
gMRP1d		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	762
gMRP1b		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	757
gMRP1a		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	732
dMRP		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	766
MRP1		IVNLMAVDAQKFFELTTSYLMHHLWSSALLLIGL	783

Figure 6

[illegible]

Figure 6

Figure 6

Figure 6